# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| S284 | 2370 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) with (binder adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) and (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (agent substance film layer sheet pattern$3 layout spot$2 dot$2) and (print$3 wiring circuit) near3 (board panel substrate) with (thin flex flexible) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/01/31 17:11 |
| S285 | 394 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) with (binder adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) and (print$3 wiring circuit) near3 (board panel substrate) with (thin flex flexible) and | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/01/31 17:14 |

| | | (wiring conduct$3 circuit) near3 (pattern layout) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (agent substance film layer sheet pattern$3 layout spot $2 dot$2) | | | | |
|---|---|---|---|---|---|---|
| S286 | 173 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) with (binder adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) and (print$3 wiring circuit) near3 (board panel substrate) with (thin flex flexible) and (wiring conduct$3 circuit) near3 (pattern layout configuration) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (pattern$3 layout configuration) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/01/31 22:54 |

| S287 | 3 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) same (print$3 wiring circuit) near3 (board panel substrate layer sheet wafer flat) and (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint dirt$2 soil stain) with (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 17:48 |
| S288 | 3 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) and (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 17:51 |

| | | (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint dirt$2 soil$3 stain$3) with (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) | | | | |
|---|---|---|---|---|---|---|
| S289 | 3 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) and (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint $3 dirt$2 soil$3 stain $3) with (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 17:57 |
| S290 | 15 | (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint $3 dirt$2 soil$3 stain $3) with (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 17:57 |

| S291 | 25 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) and (print$3 wiring circuit) near3 (board panel substrate layer sheet wafer flat) and (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint dirt$2 soil stain stick $3 break$3 damag$3 defect$3 failure) with (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) same (peel $3 remov$3 separat $3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 18:08 |
|------|----|------|------|----|----|----|
| S292 | 32 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) with (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint dirt$2 soil stain stick | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 21:13 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | $3 break$3 damag$3 defect$3 failure) with (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) and (peel$3 remov$3 separat$3 strip$4) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) with (pattern$3 layout configuration) | | | | |
| S293 | 20 | S292 not S291 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 21:13 |
| S294 | 14 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near5 (pattern$3 layout configuration) and (avoid$3 eliminat$3 prevent$3) with (contaminat$3 taint dirt$2 soil stain stick $3 break$3 damag$3 defect$3 failure) same (wiring conduct $3 circuit) near3 (pattern layout configuration circuitry) same (peel $3 remov$3 separat $3 strip$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 21:40 |

| S295 | 232 | (fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport $3) near2 (apparatus tool device base plate member))) with (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near5 (pattern$3 layout configuration) and (wiring conduct$3 circuit) near3 (pattern layout configuration circuitry) same (peel $3 remov$3 separat $3 strip$4) not S294 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/02/01 21:42 |
|------|-----|---|---|---|---|---|
| S296 | 1 | "6906425".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2011/02/02 21:58 |
| S297 | 19 | ("4873397" \| "5061549" \| "5372883" \| "5401536" \| "5783867" \| "5930889" \| "6037657" \| "6084781" \| "6177728" \| "6238223" \| "6265776" \| "6297560" \| "6774480").PN. OR ("6906425").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/02/02 21:58 |

| S298 | 15 | ("3655496" \| "3704515" \| "4157932" \| "4326239" \| "4339785" \| "4489487" \| "4554575" \| "4654965" \| "4679122" \| "4731503" \| "4744850").PN. OR ("4873397").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/02/02 22:02 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L3 | 4 | atsushi with ishikawa.in. and (jig holder fixture chuck supporter carrier) with adhesive and (print$3 wiring circuit) near3 (board substrate) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/14 14:05 |
| L5 | 0 | katsuyoshi near3 kameyama.in. and (jig holder fixture chuck supporter carrier) with adhesive and (print$3 wiring circuit) near3 (board substrate) not 3 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/14 14:07 |
| L6 | 0 | osamu with deguchi.in. and (jig holder fixture chuck supporter carrier) with adhesive and (print$3 wiring circuit) near3 (board substrate) not 3 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/14 14:07 |
| L7 | 0 | makoto with nagaoka.in. and (jig holder fixture chuck supporter carrier) with adhesive and (print$3 wiring circuit) near3 (board substrate) not 3 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/14 14:07 |

| L8 | 0 | akihiro with kimura.in. and (jig holder fixture chuck supporter carrier) with adhesive and (print$3 wiring circuit) near3 (board substrate) not 3 | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/14 14:07 |
|----|----|----|----|----|----|----|
| L9 | 15 | ((fixture jig holder chuck supporter carrier ((holding supporting back$3 carrying transfer$3 convey$3 transport$3) near2 (apparatus tool device base plate member))) with (binder adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) and (print$3 wiring circuit) near3 (board panel substrate) and (wiring conduct$3 circuit) near3 (pattern layout configuration) same (adhesive glue siloxane (siliconS1 near2 resin) (flourine near2 base)) near3 (pattern$3 layout configuration)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/14 14:09 |

**2/14/11 2:11:33 PM**
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